The National Action Plan on Climate Change has identified large-scale solar power generation as one of the thrust areas under the Solar Mission. It envisages solar power capacity of 20,000 MW by 2020.

(c) and (d) High Aggregate Technical and Commercial (AT&C) losses is one of the reasons contributing to power problem. While technical losses reduce the availability of power to the ultimate consumer, the commercial losses result in poor financial health of the distribution company. The draft report on Performance of State Power Utilities for the years 2004-05 to 2006-07 prepared by the Power Finance Corporation indicates that out of the total energy available for sale, the AT&C losses of the State Power Utilities at the national level for 2004-05, 2005-06 and 2006-07 were 34.33 %, 34.54% and 32.07% respectively.

Supply of gas from Ratnagiri power plant

1518. SHRI B.K. HARIPRASAD: Will the Minister of POWER be pleased to state:

(a) whether, for want of feedstock, the Ratnagiri Power Plant is planning to scale down or even stop generation from September, 2009;

(b) whether the present supply of 1.7 MTPA gas is barely sufficient to keep the units in operation till September, 2009; and

(c) whether Government has plans to source liquefied natural gas for the power plant by 2009 and if so, whether the requisite LNG terminal facility would be ready in time?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI JAIRAM RAMESH): (a) No, Sir.

(b) and (c) At present, Ratnagiri Gas and Power Pvt Limited (RGPPL) has a tie-up of 5.4 Million Standard Cubic Metres per Day (MMSCMD) of Regassified Liquefied Natural Gas (RLNG) from Petronet Dahej upto September, 2009 against the current requirement of 1.4 MMSCMD of RLNG. Based on the current machine revival/ availability schedule, following is the expected gas requirement of RGPPL.(in MMSCMD):

Dec. 15, '08	Jan. '09	Mar. '09	May '09	Jun. '09
2.8	4.2	5.6	7.0	8.4

The above working assumes no major machine related outage.

The Government has decided that RGPPL be supplied 1.4 MMSCMD during January-March, 2009 and 2.7 MMSCMD during April to September, 2009, subject to commencement of production from Reliance Industries Limited's KG D6 field. Further, 8.5 MMSCMD would be supplied to RGPPL after September, 2009 from the production from KG basin. The LNG regassification facility is currently under revival for which LNG needs to be tied up at affordable price.

Hydel power shortage in Peninsular India

1519. SHRI RAJKUMAR DHOOT: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that large parts of peninsular India are suffering from hydel power shortage;

(b) if so, the details thereof; and